

Title (en)

Image decoding device and method, storage medium and integrated circuit thereof

Title (de)

Bilddekodierungsvorrichtung und -verfahren, Speichermedium und seine integrierte Schaltung

Title (fr)

Dispositif et procédé de décodage d'images, support de stockage et son circuit intégré

Publication

EP 1122953 A2 20010808 (EN)

Application

EP 01250033 A 20010130

Priority

JP 2000023406 A 20000131

Abstract (en)

A controller (21) reads a header information, which is input from a picture information acquisition unit (111), stores the header information in a storage unit (22), and reads a frame rate code corresponding to picture data to be displayed from the storage unit (22) according to displayed time information contained in the header information. Furthermore, the controller (21) sets the dot clock frequency in response to the read frame frequency in a dot clock output unit (3), outputs a display control signal to an output unit (4) in order to compare the currently set frame frequency and the frame frequency just prior to the currently set frame frequency. If both flags are not in agreement, then the controller (21) outputs a display control signal to the output unit (4) wherein the display control signal indicates a picture set by the frame rate which differs from the just prior frame rate, and commands the dot clock output unit (3) to switch a dot clock. <IMAGE>

IPC 1-7

H04N 7/01

IPC 8 full level

H04N 19/102 (2014.01); **H04N 5/00** (2006.01); **H04N 5/44** (2011.01); **H04N 7/01** (2006.01); **H04N 19/00** (2014.01); **H04N 19/136** (2014.01); **H04N 19/172** (2014.01); **H04N 19/423** (2014.01); **H04N 19/70** (2014.01); **H04N 19/85** (2014.01); **H04N 21/426** (2011.01); **H04N 21/43** (2011.01); **H04N 5/46** (2006.01)

CPC (source: EP US)

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Cited by

GB2378343B; CN114510140A; US7903107B2; WO2008155609A1

Designated contracting state (EPC)

DE FR

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EP 1122953 A2 20010808; **EP 1122953 A3 20050309**; JP 2001218200 A 20010810; US 2002031186 A1 20020314; US 6650709 B2 20031118

DOCDB simple family (application)

EP 01250033 A 20010130; JP 2000023406 A 20000131; US 77024601 A 20010129